ITDCC Form DOCKET NUMBER U.S. DEPARTMENT OF Similar to: Form PTO-13901 PATENT AND TRADEMARK OFFICE 62848A TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 C.F. R. 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 10/531944 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2003/034196 28 October 2003 31 October 2002 TITLE OF INVENTION POLYURETHANE DISPERSION AND ARTICLES PREPARED THEREFROM APPLICANT(S) FOR DO/EO/US John Nicholas Argyropoulos; Paul Foley; Debkumar Bhattacharjee; Bedri Erdem Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \mathbf{X} 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time 3. rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the \mathbf{x} 4. earliest claimed priority date. \mathbf{x} A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is transmitted herewith (required only if not transmitted by the International Bureau). a. has been transmitted by the International Bureau. b. \mathbf{x} is not required, as the application was filed in the United States receiving Office c. (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. \mathbf{x} are transmitted herewith (required only if not transmitted by the International Bureau). a. have been transmitted by the International Bureau: b. have not been made; however, the time limit for making such amendments has NOT C. expired. d. X have not been made and will not be made. П A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. X An oath or declaration of the inventor (35 U.S.C. 371(c)(4)). 9. A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11. to 15. below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. \Box 12. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 13. A substitute specification. 14. A change of power of attorney and/or address letter. 15. Other items or information:

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2003/034196 62848A 10/531944 17. CALCULATIONS PTO USE ONLY The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO 950.00 International preliminary examination fee paid to 750.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee 790.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445 (a)(2)) paid to USPTO 1,110.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions 100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = 950.00 Surcharge of \$ 0.00 for furnishing the oath or declaration later than 20 20 30 months from the earliest claimed priority \$ 0.00 date (37 CFR 1.492(e)) Number Extra Number Filed Rate Claims Total Claim 15 - 20 = \$ 50.00 0.00 \$ Independent Claims 2 - 3 = 0 \$ 200.00 \$ 0.00 Multiple dependent claim(s) (if applicable) \$ 0.00 0.00 \$ Processing fee of \$ O for furnishing the English Translation later than 20 30 months from the earliest claimed priority 0.00 date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 950.00 Amount to be refunded: charged: A check in the amount of \$ to cover the above fees is enclosed. a. 950.00 Please charge my Deposit Account No. 04-1512 in the amount of \$ X to cover the h. above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit \mathbf{X} C. any overpayment to Deposit Account No. 04-1512 . A duplicate copy of this sheet is enclosed. Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: **Duane C. Ulmer** Signature: The Dow Chemical Company **Duane C. Ulmer** , Registration No. 34,941 Intellectual Property P.O. Box 1967 Midland, Michigan 48641-1967 19 April 2005 Date: **UNITED STATES OF AMERICA** Phone: (979)238-1638